PDF SOLUTIONS INC Form SC 13D/A December 03, 2018

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13D

(Rule 13d-101)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT

TO § 240.13d-1(a) AND AMENDMENTS THERETO FILED PURSUANT TO

§ 240.13d-2(a)

(Amendment No. 1)¹

PDF SOLUTIONS, INC.

(Name of Issuer)

Common Stock, \$0.00015 par value

(Title of Class of Securities)

693282105

(CUSIP Number)

ERIC SINGER

VIEX CAPITAL ADVISORS, LLC

825 Third Avenue, 33rd Floor

New York, New York 10022

STEVE WOLOSKY, ESQ.

ELIZABETH GONZALEZ-SUSSMAN, ESQ.

OLSHAN FROME WOLOSKY LLP

1325 Avenue of the Americas



(212) 451-2300

(Name, Address and Telephone Number of Person

Authorized to Receive Notices and Communications)

November 29, 2018

(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box ".

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. *See* § 240.13d-7 for other parties to whom copies are to be sent.

1 The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, *see* the *Notes*).

CUSIP NO. 693282105

1	NAME OF R PERSON	EPORTING
2	VIEX Opp Series One CHECK THE APPROPRIA BOX IF A M OF A GROU	E .TE EMBER ^(a)
3	SEC USE ON	NLY
4	SOURCE OF	FUNDS
5	WC CHECK BOX DISCLOSUR LEGAL PROCEEDIN REQUIRED PURSUANT ITEM 2(d) O	RE OF NGS IS TO
6	CITIZENSHI ORGANIZA	IP OR PLACE OF ΓΙΟΝ
	DELAWA	RE
NUMBER OF	7	SOLE VOTING POWER
SHARES BENEFICIALLY	7	- 0 -
OWNED BY	8	SHARED VOTING POWER
EACH REPORTING		1,979,196**
PERSON WITH	9	SOLE DISPOSITIVE POWER
	10	- 0 - SHARED DISPOSITIVE POWER

1,979,196**

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

1,979,196**
CHECK BOX IF
THE AGGREGATE
AMOUNT IN ROW
(11) EXCLUDES
CERTAIN SHARES

PERCENT OF CLASS
REPRESENTED BY AMOUNT
IN ROW (11)

6.1%

14 TYPE OF REPORTING PERSON

PN

^{*} This Series One is part of a series of VIEX Opportunities Fund, LP, a series limited partnership.

^{**} Includes 730,000 shares underlying call options currently exercisable as further described in Item 6.

CUSIP NO. 693282105

1

1	PERSON	
2	LP – Se CHECK T	RIATE MEMBER ^(a)
2	ara uar	ONI N
3	SEC USE	ONLY
4	SOURCE	OF FUNDS
5	WC CHECK E DISCLOS LEGAL PROCEEI REQUIRE PURSUA! ITEM 2(d	EURE OF DINGS IS ED NT TO) OR 2(e)
6	ORGANIZ	SHIP OR PLACE OF ZATION
	DELAV	WARE
NUMBER OF	7	SOLE VOTING POWER
SHARES BENEFICIALLY	7	- 0 -
OWNED BY	8	SHARED VOTING POWER
EACH REPORTING		149,600*
PERSON WITH	9	SOLE DISPOSITIVE POWER
	10	- 0 - SHARED DISPOSITIVE POWER

NAME OF REPORTING

149,600*

AGGREGATE AMOUNT 11 BENEFICIALLY OWNED BY EACH REPORTING PERSON 149,600* CHECK BOX IF THE AGGREGATE 12 AMOUNT IN ROW (11) EXCLUDES **CERTAIN SHARES** PERCENT OF CLASS 13 REPRESENTED BY AMOUNT IN ROW (11) Less than 1% TYPE OF REPORTING 14 **PERSON** PN

^{*} This Series Two is part of a series of VIEX Opportunities Fund, LP, a Delaware series limited partnership.

1	NAME (PERSON	OF REPORTING N
2	Oppor CHECK APPROF	PRIATE A MEMBER ^(a)
3	SEC US	E ONLY
4	SOURCI	E OF FUNDS
5	LEGAL PROCEI REQUIR PURSUA	SURE OF EDINGS IS EED
6		NSHIP OR PLACE SANIZATION
	DELA	AWARE
NUMBER OF	7	SOLE VOTING POWER
SHARES BENEFICIALLY	r	- 0 - SHARED
OWNED BY	8	VOTING POWER
EACH REPORTING		285,261 SOLE
PERSON WITH	9	DISPOSITIVE POWER
	10	- 0 - SHARED DISPOSITIVE

POWER

	285,261
	AGGREGATE AMOUNT
11	BENEFICIALLY OWNED
	BY EACH REPORTING
	PERSON

285,261 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES

PERCENT OF CLASS
REPRESENTED BY
AMOUNT IN ROW (11)

Less than 1%
TYPE OF REPORTING
PERSON

PN

4

1	NAME OF R PERSON	EPORTING
2	VIEX GP, CHECK THE APPROPRIA BOX IF A M OF A GROU	E TTE EMBER ^(a)
3	SEC USE ON	
4	SOURCE OF	FUNDS
5	AF CHECK BOY DISCLOSUR LEGAL PROCEEDIN REQUIRED PURSUANT ITEM 2(d) O	RE OF NGS IS TO
6	CITIZENSHI ORGANIZA	IP OR PLACE OF TION
NUMBER OF SHARES BENEFICIALLY	DELAWA 7	RE SOLE VOTING POWER - 0 -
OWNED BY	8	SHARED
EACH REPORTING	Ç	2,128,796*
PERSON WITH	9	SOLE DISPOSITIVE POWER
	10	- 0 - SHARED DISPOSITIVE POWER

2,128,796*

AGGREGATE AMOUNT 11 BENEFICIALLY OWNED BY EACH REPORTING PERSON 2,128,796* CHECK BOX IF THE AGGREGATE 12 AMOUNT IN ROW (11) EXCLUDES **CERTAIN SHARES** PERCENT OF CLASS 13 REPRESENTED BY AMOUNT IN ROW (11) 6.6% TYPE OF REPORTING 14 **PERSON** 00

^{*} Includes 730,000 shares underlying call options currently exercisable as further described in Item 6.

1	NAME OF R	EPORTING
2	VIEX Spec Opportunit CHECK THE APPROPRIA BOX IF A MI OF A GROU	ies GP II, LLC ; TE EMBER ^(a)
3	SEC USE ON	ILY
4	SOURCE OF	FUNDS
5	AF CHECK BOX DISCLOSUR LEGAL PROCEEDIN REQUIRED PURSUANT ITEM 2(d) Of	E OF IGS IS TO
6	CITIZENSHI OF ORGANI	P OR PLACE ZATION
	DELAWA	RE
NUMBER OF	7	SOLE VOTING POWER
SHARES BENEFICIALLY	-	- 0 -
OWNED BY	8	SHARED VOTING POWER
EACH REPORTING		285,261
PERSON WITH	9	SOLE DISPOSITIVE POWER
	10	- 0 - SHARED DISPOSITIVE

POWER

	285,261
AGGREGATE AMO	DUNT
BENEFICIALLY OV	WNED
BY EACH REPORT	ING
PERSON	

285,261 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES

PERCENT OF CLASS
REPRESENTED BY
AMOUNT IN ROW (11)

Less than 1%
TYPE OF REPORTING
PERSON

00

6

11

1	NAME OF R PERSON	EPORTING
2	VIEX Cap CHECK THE APPROPRIA BOX IF A M OF A GROU	ATE EMBER ^(a)
_		
3	SEC USE ON	NLY
4	SOURCE OF	FFUNDS
5	AF CHECK BOZ DISCLOSUF LEGAL PROCEEDIN REQUIRED PURSUANT ITEM 2(d) O	RE OF NGS IS TO
6	CITIZENSHI ORGANIZA	IP OR PLACE OF TION
	DELAWA	RE
NUMBER OF	7	SOLE VOTING POWER
SHARES BENEFICIALLY	•	- 0 -
OWNED BY	8	SHARED VOTING POWER
EACH REPORTING		2,414,057*
PERSON WITH	9	SOLE DISPOSITIVE POWER
	10	- 0 - SHARED DISPOSITIVE POWER

2,414,057*

BENEFICIALLY OWNED BY EACH REPORTING PERSON

2,414,057*
CHECK BOX IF
THE AGGREGATE

AMOUNT IN ROW
(11) EXCLUDES
CERTAIN SHARES

AGGREGATE AMOUNT

PERCENT OF CLASS
REPRESENTED BY AMOUNT
IN ROW (11)

7.5%

14 TYPE OF REPORTING PERSON

IA

^{*} Includes 730,000 shares underlying call options currently exercisable as further described in Item 6.

1	NAME OF R PERSON	REPORTING
2	Eric Singe CHECK THI APPROPRIA BOX IF A M OF A GROU	E ATE IEMBER ^(a)
3	SEC USE ON	NLY
4	SOURCE OF	FFUNDS
5	AF CHECK BOY DISCLOSUF LEGAL PROCEEDIN REQUIRED PURSUANT ITEM 2(d) O	RE OF NGS IS
6	CITIZENSH ORGANIZA	IP OR PLACE OF TION
	USA	
NUMBER OF	7	SOLE VOTING POWER
SHARES BENEFICIALLY	7	- 0 -
OWNED BY	8	SHARED VOTING POWER
EACH REPORTING		2,414,057*
PERSON WITH	9	SOLE DISPOSITIVE POWER
	10	- 0 - SHARED DISPOSITIVE

2,414,057*

POWER

AGGREGATE AMOUNT
11 BENEFICIALLY OWNED BY
EACH REPORTING PERSON

2,414,057* CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES

PERCENT OF CLASS

REPRESENTED BY AMOUNT
IN ROW (11)

7.5% TYPE OF REPORTING PERSON

IN

14

12

^{*} Includes 730,000 shares underlying call options currently exercisable as further described in Item 6.

CUSIP NO. 693282105

The following constitutes Amendment No. 1 to the Schedule 13D filed by the undersigned (the "Amendment No. 1"). This Amendment No. 1 amends the Schedule 13D as specifically set forth herein.

Item 2.

Identity and Background.

Item 2 is hereby amended and restated to read as follows:

(a) This statement is filed by:

- VIEX Opportunities Fund, LP Series One ("Series One"), a series of VIEX Opportunities Fund, LP, a Delaware series limited partnership ("VIEX Opportunities"), with respect to the Shares directly and beneficially owned by it;
- (ii) VIEX Opportunities Fund, LP Series Two ("Series Two"), a series of VIEX Opportunities, with respect to the Shares directly and beneficially owned by it;
- VIEX Special Opportunities Fund II, LP ("VSO II"), a Delaware limited partnership, with respect to the Shares directly and beneficially owned by it;
- VIEX GP, LLC ("VIEX GP"), a Delaware limited liability company, as the general partner of Series One and Series Two:
- VIEX Special Opportunities GP II, LLC ("VSO GP II"), a Delaware limited liability company, as the general partner of VSO II:
- VIEX Capital Advisors, LLC ("VIEX Capital"), a Delaware limited liability company, as the investment manager of each of Series One, Series Two and VSO II; and
- (vii) Eric Singer, as managing member of each of VIEX GP, VSO GP II and VIEX Capital. Each of the foregoing is referred to as a "Reporting Person" and collectively as the "Reporting Persons." Each of the Reporting Persons is party to that certain Joint Filing Agreement as further described in Item 6. Accordingly, the Reporting Persons are hereby filing a joint Schedule 13D.
- (b) The address of the principal office of each of the Reporting Persons is 825 Third Avenue, 33rd Floor, New York, New York 10022.
- (c) The principal business of Series One, Series Two and VSO II is investing in securities. The principal business of VIEX GP is acting as the general partner of each of Series One and Series Two. The principal business of VSO GP II is acting as the general partner of VSO II. The principal business of VIEX Capital is serving as the investment manager to each of Series One, Series Two and VSO II. The principal occupation of Mr. Singer is serving as the managing member of each of VIEX GP, VSO GP II and VIEX Capital.
- (d) No Reporting Person has, during the last five years, been convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors).

CUSIP NO. 693282105

- (e) No Reporting Person has, during the last five years, been party to a civil proceeding of a judicial or administrative body of competent jurisdiction and as a result of such proceeding was or is subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.
- (f) Each of Series One, Series Two, VSO II, VIEX GP, VSO GP II and VIEX Capital is organized under the laws of the State of Delaware. Mr. Singer is a citizen of the United States of America.

Item 3. Source and Amount of Funds or Other Consideration.

Item 3 is hereby amended and restated to read as follows:

The Shares purchased by Series One were purchased with working capital (which may, at any given time, include margin loans made by brokerage firms in the ordinary course of business) in open market purchases, except as otherwise noted, as set forth in Schedule A, which is incorporated by reference herein. The aggregate purchase price of the 1,249,196 Shares beneficially owned by Series One is approximately \$11,931,614, including brokerage commissions. The aggregate purchase price of the 730,000 Shares underlying certain call options which are currently exercisable and may be deemed to be beneficially owned by Series One is approximately \$2,178,089, including brokerage commissions.

The Shares purchased by Series Two were purchased with working capital (which may, at any given time, include margin loans made by brokerage firms in the ordinary course of business) in open market purchases, except as otherwise noted, as set forth in Schedule A, which is incorporated by reference herein. The aggregate purchase price of the 149,600 Shares beneficially owned by Series Two is approximately \$1,198,617, including brokerage commissions.

The Shares purchased by VSO II were purchased with working capital (which may, at any given time, include margin loans made by brokerage firms in the ordinary course of business) in open market purchases, except as otherwise noted, as set forth in Schedule A, which is incorporated by reference herein. The aggregate purchase price of the 285,261 Shares beneficially owned by VSO II is approximately \$2,480,249, including brokerage commissions.

Item 5. <u>Interest in Securities of the Issuer.</u>

Items 5(a)-(c) are hereby amended and restated to read as follows:

The aggregate percentage of Shares reported owned by each Reporting Person is based upon 32,274,543 Shares outstanding, which is the total number of Shares outstanding as of November 5, 2018 as reported in the Issuer's Quarterly Report on Form 10-Q, filed with the Securities and Exchange Commission on November 9, 2018.

A. Series One

(a) As of the close of business on December 3, 2018, Series One beneficially owned 1,979,196 Shares, including 730,000 Shares underlying certain call options which are currently exercisable.

Percentage: Approximately 6.1%

(\cap T	IS	ΙP	NO	60	132	821	(15	

(b)	 Sole power to vote or direct vote: 0 Shared power to vote or direct vote: 1,979,196 Sole power to dispose or direct the disposition: 0 Shared power to dispose or direct the disposition: 1,979,196
are incorporated herein by refer	y Series One since the filing of the Schedule 13D are set forth in Schedule A and ence. B. Series Two ness on December 3, 2018, Series Two beneficially owned 149,600 Shares.
(b)	 Sole power to vote or direct vote: 0 Shared power to vote or direct vote: 149,600 Sole power to dispose or direct the disposition: 0 Shared power to dispose or direct the disposition: 149,600
	ered into any transactions in the Shares since the filing of the Schedule 13D. C. VSO II usiness on December 3, 2018, VSO II beneficially owned 285,261 Shares.
(b)	 Sole power to vote or direct vote: 0 Shared power to vote or direct vote: 285,261 Sole power to dispose or direct the disposition: 0 Shared power to dispose or direct the disposition: 285,261
(c) incorporated herein by reference	y VSO II since the filing of the Schedule 13D are set forth in Schedule A and are e. D. VIEX GP r of each of Series One and Series Two, may be deemed the beneficial owner of the y owned by Series One and (ii) 149,600 Shares owned by Series Two.
(b)	 Sole power to vote or direct vote: 0 Shared power to vote or direct vote: 2,128,796 Sole power to dispose or direct the disposition: 0 Shared power to dispose or direct the disposition: 2,128,796

CUSIP NO. 693282105

VIEX GP has not entered into any transactions in the Shares since the filing of the Schedule 13D. The transactions (c) in the shares on behalf of Series One since the filing of the Schedule 13D are set forth in Schedule A and are incorporated herein by reference.

E. VSO GP II

 $^{
m (a)}$ VSO GP II, as the general partner of VSO II, may be deemed the beneficial owner of the 285,261 Shares beneficially owned by VSO II.

Percentage: Less than 1%

(b)

- 1. Sole power to vote or direct vote: 0
- 2. Shared power to vote or direct vote: 285,261
- 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition: 285,261

VSO GP II has not entered into any transactions in the since the filing of the Schedule 13D. The transactions in the (c) Shares on behalf of VSO II since the filing of the Schedule 13D are set forth in Schedule A and are incorporated herein by reference.

F. VIEX Capital

VIEX Capital, as the investment manager of each of Series One, Series Two and VSO II, may be deemed the (a) beneficial owner of the (i) 1,979,196 Shares beneficially owned by Series One, (ii) 149,600 owned by Series Two and (iii) 285,261 Shares owned by VSO II

Percentage: Approximately 7.5%

(b)

- 1. Sole power to vote or direct vote: 0
- 2. Shared power to vote or direct vote: 2,414,057
- 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition: 2,414,057

VIEX Capital has not entered into any transactions in the Shares since the filing of the Schedule 13D. The (c) transactions in the Shares on behalf of each of Series One and VSO II since the filing of the Schedule 13D set forth in Schedule A and are incorporated herein by reference.

G. Eric Singer

Mr. Singer, as the managing member of VIEX GP, VSO GP II and VIEX Capital, may be deemed the beneficial (a) owner of the (i) 1,979,196 Shares beneficially owned by Series One, (ii) 149,600 owned by Series Two, and (iii) 285,261 Shares owned by VSO II.

Percentage: Approximately 7.5%

(b)

- 1. Sole power to vote or direct vote: 0
- 2. Shared power to vote or direct vote: 2,414,057
- 3. Sole power to dispose or direct the disposition: 0
- 4. Shared power to dispose or direct the disposition: 2,414,057

CUSIP NO. 693282105

Mr. Singer has not entered into any transactions in the Shares since the filing of the Schedule 13D. The transactions (c) in the Shares on behalf of each of Series One and VSO II since the filing of the Schedule 13D are set forth in Schedule A and are incorporated herein by reference.

The filing of this Schedule 13D shall not be construed as an admission that the Reporting Persons are, for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, the beneficial owners of any of the Shares reported herein. Each Reporting Person disclaims beneficial ownership of such Shares except to the extent of his or its pecuniary interest therein.

Item 6. <u>Contracts, Arrangements, Understandings or Relationships With Respect to Securities of the Issuer</u>. Item 6 is hereby amended to add the following:

On December 3, 2018, the Reporting Persons entered into a Joint Filing Agreement in which the Reporting Persons agreed to the joint filing on behalf of each of them of statements on Schedule 13D with respect to the securities of the Issuer to the extent required by applicable law. The Joint Filing Agreement is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

Series One has purchased in over-the-counter market American-style call options referencing an aggregate of 112,700 Shares, which have an exercise price of \$5.00 and expire on May 17, 2019, as further detailed on Schedule A hereto, which is incorporated by reference herein.

Item 7. <u>Material to be Filed as Exhibits.</u>

Item 7 is hereby amended to add the following exhibit:

Joint Filing Agreement by and among VIEX Opportunities Fund, LP – Series One, VIEX Opportunities Fund, LP – 99.1 Series Two, VIEX Special Opportunities Fund II, LP, VIEX GP, LLC, VIEX Special Opportunities GP II, LLC, VIEX Capital Advisors, LLC and Eric Singer dated December 3, 2018.

CUSIP NO. 693282105

SIGNATURES

After reasonable inquiry and to the best of his knowledge and belief, the undersigned certifies that the information set forth in this statement is true, complete and correct.

Dated: December 3, 2018

VIEX Opportunities Fund, LP – Series One

By: VIEX GP, LLC General Partner

By:/s/ Eric Singer Name: Eric Singer

Title: Managing Member

VIEX Opportunities Fund, LP – Series Two

By: VIEX GP, LLC General Partner

By:/s/ Eric Singer Name: Eric Singer

Title: Managing Member

VIEX Special Opportunities Fund II, LP

VIEX Special By: Opportunities GP II, LLC General Partner

By:/s/ Eric Singer Name: Eric Singer

Title: Managing Member

VIEX GP, LLC

By:/s/ Eric Singer Name:Eric Singer

Title: Managing Member

VIEX Special Opportunities GP II, LLC

By:/s/ Eric Singer Name:Eric Singer

Title: Managing Member

CUSIP NO. 693282105

VIEX Capital Advisors, LLC

By:/s/ Eric Singer Name:Eric Singer

Title: Managing Member

/s/ Eric Singer Eric Singer

CUSIP NO. 693282105

SCHEDULE A

Transactions in the Shares Since the Filing of the Schedule 13D

Securities Price Per Date of

Nature of the Transaction

Purchased/(Sold)Share(\$) Purchase / Sale

VIEX opportunities fund, LP - Series one

 Purchase of Common Stock
 32,500 8.5280
 11/26/2018

 Purchase of Common Stock¹
 54,600 12.5000 11/27/2018

 Purchase of May 2019 Call Options (\$5.00 Strike Price)²
 1,127
 3.8000
 11/28/2018

VIEX SPECIAL OPPORTUNITIES FUNd II, LP

Purchase of Common Stock 152,427 8.6400 11/29/2018
Purchase of Common Stock 117,217 8.6984 11/29/2018
Sale of May 2019 Put Options (\$7.50 Strike Price)³ (1,000) 0.7000 11/29/2018
Purchase of Common Stock 15,617 9.0100 11/30/2018

¹ Represents shares of Common Stock underlying American-style put options that were assigned. These put options had a strike price of \$12.50 and would have expired on February 15, 2019.

² Represents American-style call options purchased in the over-the-counter market. These call options expire on May 17, 2019.

³ Represents American-style put options sold short in the over-the-counter market. These put options expire on May 17, 2019.